

REVIEW

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Australian

FLYING SAUCER

Review

September, 1960

VOL.1, No.3

EDITORIAL

In no other field of human endeavour is the shifting current of scientific belief better exemplified than in that of the UFO.

The climate of intelligent thought about UFO reality has ameliorated from one of rigid antagonism to one of incipient belief.

Most notable of recent converts to the UFO cause is Chapman Pincher, the London "Daily Express" science correspondent, and long notorious as the nemesis of the UFO researcher.

In a recent issue of the "Daily Express", the proselytic Mr. Pincher berates Astronomer-Royal Dr. Van de Riet Woolley for his intransigent attitude towards space travel and flying saucers.

"To stay on the ground," writes Pincher, "Woolley is in danger of finding himself the sole holder of his belief five years from now."

"The possibility that other worlds may be watching us is seriously being considered by scientists as reputable as Dr. Woolley," he concludes.

The most notable fact is that Dr. Woolley is a confirmed opponent of space travel and flying saucers. What is surprising is that it is only today that his opinions have been challenged, and then by no less a former sceptic than Pincher himself.

The abandonment of twentieth century geocentrism is further evidenced by a recent statement made by Dr. Ronald Bracewell, an eminent Australian radio-astronomer. Dr. Bracewell writes in our opening article "Communications from Superior Galactic Communities" that artificial satellites, from other stars, may already be orbiting within our solar system, silent and, as yet, undetected.

It is obvious that the theoretical case against UFO's collapsed with the advent of the Sputniks and the scientific demonstration that intelligent life is not the result of a casual chain of circumstances, but is rather a standard stereotyped procedure, occurring comprehensively within our universe.

Theoretical objections having been thus dissipated, a uniform effort should now be manifested in the accumulation of physical evidence so that the riddle of the UFO may be brought to a speedy and satisfactory determination.

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(Abridged from "Nature", May 28, 1960.)

COMMUNICATIONS FROM

SUPERIOR GALACTIC COMMUNITIES

by Prof. R.N. BRACEWELL, Radioscience Laboratory, Stanford University, California (formerly of Commonwealth Scientific & Industrial Research Organisation in Australia).

Since Morrison and Cocconi published ("Nature" 1959) the suggestion that there might be advanced societies elsewhere in the Galaxy, superior to ourselves in technological development, who are beaming transmissions at us on a

frequency of 1,420 mc./s., Drake has described equipment under construction to look for such transmissions. The confidence necessary to commence actual observations is based on an opinion that planets are a common by-product of the formation of stars. One argument among others is that stars of spectral type later than F5 have low angular momenta, just as the Sun has; and in the case of the Sun we know that it is because the momentum (98 per cent of it) resides in planets. Of the thousands of millions of planets in the Galaxy likely to be situated similarly to the Earth in relation to their star, it is hard to dismiss the possibility that some have more advanced civilisations than ours. In view of the acceleration with which technology develops, advanced societies could be incredibly more advanced.

Would not these other more advanced societies be doing what we ourselves are now discussing and are on the point of doing, probably during this century, namely, sending probes to nearby stars. Their exploration and other activity would be intense in their immediately neighbouring planetary systems. Beyond their immediate neighbourhood, it might be feasible for them to spray some number of suitable stars, say one thousand, with modest probes. Each probe would be sent into circular orbit about one of the thousand stars, at a distance within the habitable zone of temperature. Armoured against meteorites and radiation damage, and stellar powered, the probes could contain durable radio transmitters for the purpose of attracting the attention of technologies such as ours.

Using this plan, our hypothetical advanced neighbours could lay down a stronger signal here than they could with a home-based transmitter handicapped by inverse square attenuation over interstellar distances. They would also eliminate their dependence on our ingenuity in selecting the right star and the right wave-length.

For this reason we might better devote our efforts to scrutinizing our solar system for signs of probes sent here by our more advanced neighbours. In this way we would be effectively paying attention to all stars capable of reaching us. We need not expect, however, that any community other than the nearest is trying to reach us, because the superior communities throughout the Galaxy are probably already linked together into an existing Galaxy-wide chain of communication. They will act in concert and avoid duplication in searching. Our impending contact cannot be expected to be the first



RONALD BRACEWELL, pictured with a radio telescope he designed at Stanford University, California, says people, especially radio amateurs, should be listening for messages from beings on other planets.



lays of seconds or minutes, such as were reported thirty years ago by Stermer and van der Pol and never explained.

To notify the probe that we had heard it, we would repeat back to it once again. It would then know that it was in touch with us. After some routine tests to guard against accident, and to test our sensitivity and band-width, it would begin its message, with further occasional interrogation to ensure that it had not set below our horizon. Should we be surprised if the beginning of its message were a television image of a constellation?

If intelligent life does develop on other likely systems at the same tempo as ours has developed, and if some superior community has not made contact with us, it may simply be that the mortality-rate for advanced civilization is too high for them to become abundant in the Galaxy.

Even in the event of technology being rare, there is, however, the possibility of a chain existing. Thus, in a Galaxy supporting only one thousand superior communities with brief expectation of life, there may be some communities that have achieved durability, even quasi-permanence, perhaps by gaining control of the circumstances that lead to short average life-times. Aided by accidental proximity due to random spacing, some of these could be in contact. Presumably such an ancient association would be very able indeed technically, and might seek us out by special means that we cannot guess.

Whether they would be interested in rudimentary societies which, in their experience, would usually have burnt themselves out before they could be located and reached, is hard to say.

AN APOLOGY

The Co-Editors regret that this issue is published behind schedule. Inevitable delay has resulted from the re-organisation of this Magazine due to the amalgamation of UFO groups in the three capital cities of Australia - Sydney, Melbourne and Brisbane. (See page 15 for full details.)

BACK NUMBERS.

The following back numbers are available at 2/- or 30 cents per copy: Vol.1, No.1 featuring the Rev. Gill's New Guinea UFO sightings, Life on Mars, etc. Vol.1, No.2 featuring Australian Air Force Cover-up of New Guinea investigations, "Cosmic Ship" crash etc. Remit to Australian FLYING SAUCER Review, P.O. Box 32, Toorak, Victoria, Australia.

of its kind; rather it will be our induction into the chain of superior communities, who have had long experience in effecting contacts with emerging communities like ours.

Since interstellar transfer of material things is time-consuming, and transfer of information is in any event more important, it would be commensurate with the effort of delivering a material probe into our solar system, if the very first probe sent here contained a quite elaborate store of information and a complex computer, so that it could not only detect our presence, but could also converse with us. Such a probe may be here now, in our solar system (Ed.), trying to make its presence known to us. For this purpose a radio transmitter would seem essential. On what wavelength would it transmit, and how should we decode its signal? To ensure use of a wavelength that could both penetrate our ionosphere and be in a band certain to be in use, the probe could first listen for our signals and then repeat them back. To us, its signals would have the appearance of echoes having de-

Alexander Kazantsev, a Russian scientist and writer, received international publicity in March, 1959 for his "Cosmic Ship" explanation of the Siberian Meteor. Mrs. A. M. Inge of Victorian Flying Saucer Research Society wrote to Kazantsev, asking if in the opinion of Soviet scientists, superior beings are visiting the Earth. His reply is contained in this EXCLUSIVE article.



DID ANCIENTS MEET SPACEMEN?

by ALEXANDER KAZANTSEV

Quite a number of arguments are being advanced today in favour of the theory that thinking beings from other worlds have already visited our planet. Take the Tungus explosion, for instance. The latest expedition to the site of that explosion discovered in the age layers of the trees dating back to 1908 (when the explosion took place) such isotopes as Strontium-90 and Carbon-14 which could have been formed in such quantities only during a nuclear explosion and, it is very possible, during the explosion of a space ship.

It is possible that the Earth was visited by unknown cosmonauts back in the days of antiquity. There are references to the Bible which can be interpreted in a new way if one bears in mind the fact that the visit of cosmonauts might have left a trace in the memories of peoples, in their legends and ancient books, one of which is the Bible (see Genesis 6:2 & 4,5:24,19:17 & 30, Hebrews 1:13).

The Soviet scientist Agrest, on the basis of a comparison between the description of the destruction of Sodom and Gomorrah, and that of Hiroshima and Nagasaki, assumes that Sodom and Gomorrah were destroyed by nuclear weapons which for some reason the newcomers - the cosmonauts, were forced to use. Perhaps, finding themselves in a hopeless situation, they could not in any other way solve the conflict with the leaders of the slaveholding society that they found on Earth. Whatever the case may have been, the warning issued to the best part of the population (Lot, his family and friends) of the necessity of evacuating from the place affected by the radiation, speaks of their humaneness.

It seems to me that one can interpret certain prophecies in the Revelation of Saint John the Divine, describing the end of the world, from this point of view (Rev.9:1,2,3,4,5-8:7,16:17,18). It is possible to see not only the poetic in these lines of the prophecy but also a truthful picture of the possible end of mankind as a result of nuclear warfare, the explosions of nuclear bombs (Rev.9:2) and of the subsequent radiation, which is figuratively called by the poet the "locusts" (Rev.9:3,4,5,6). The image is not only poetic, but also precise. Radiation spreads fatally like the locusts, and "it was commanded them that they should not hurt the grass of the earth..but only those men..."

It is quite possible that this forecast has its roots in ancient legends dating back to the time when the Earth was visited by cosmonauts from other worlds, bearers of a high civilization, who were acquainted with atomic energy and the danger it carried for the existence of a society of thinking beings. Foreseeing the future development of the civilization of people on Earth, who would inevitably possess the secret of atomic energy one day, the cosmonauts, the newcomers, warned mankind of its possible ruin if the beast were let out of the "bottomless pit", that is if people gave free play to the cruelty of man to intolerance, to enmity for the sake of which they were ready to use any means whatever, even nuclear. It is possible that this wise warning of the representatives of a higher civilized race, who visited Earth in antiquity, lived on in the legends of the peoples and found its poetic cautioning embodiment in the Revelation of Saint John the Divine, coming down to us as part of the Bible.



Ancient writings speak of space visitors.



Photograph of the "Great Martian God" of the Tassili.



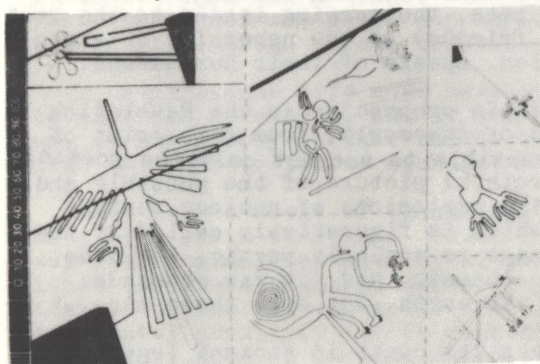
Ancient cave painting in Kimberleys, W.A. A space visitor in helmet?

One can find a trace of the likely visit to Earth by cosmonauts in the legends of many peoples, and certain material monuments have remained, as the Baalbek Verandah in the Anti-Lebanon, the structures of the "Titans" in various mountain localities of Earth, the mysterious lines and figures of light rock in barren mountain places extending for miles in South America, and finally, a cliff drawing measuring 20 feet which has been preserved in the Sahara from the 6th to 7th millenium before our era. When the man of today looks at the copy of this drawing on display in the Louvre in Paris, he readily recognizes the "man in the space suit".

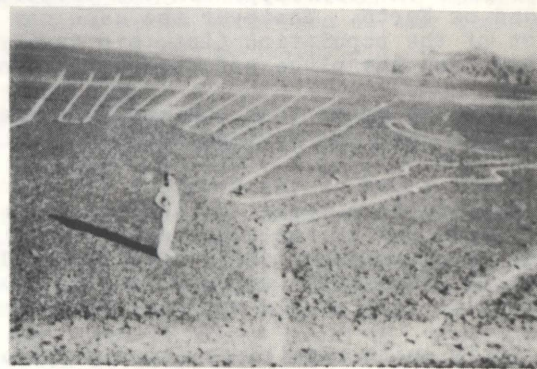
The evidence of the Spanish conquistadores who exterminated the Incas and destroyed their ancient state which, according to legend, was organised by the "sons of heaven" on principles very much resembling our communist ones today, is most interesting. For instance, there was no private property in this state, the people did not strive for riches, they did not treasure gold, all were obliged to work and to receive bread without paying for it. The state was ruled by the "Inca" leader who had been left behind from among the Sons of Heaven and was awaiting their return. He did not have the right (or could not!) to marry any woman on Earth, no one except his own sister, which may speak of his possibly different biological organisation.

I have no grounds for considering the statement about the "flying saucers" as evidence of a visit to Earth by cos-

monauts of other worlds in our day. But, in principle, I can conceive of the possibility of such a visit. Are not we, too, planning to visit other planets in the very near future?



Scale in meters. Bird's tail and leg to right.



Bugs figures on ground in Nasca, Peru.

ANGELS ARE MEN FROM SPACE

The ideas of Alexander Kazantsev that angels are men from space find serious corroboration in the Bible. According to Genesis 19:3 Lot took the two angels he met at the gate of Sodom to his house "and made them a feast, and did bake unleavened bread, and they did eat." But according to dictionary definitions angels are spiritual, ethereal beings. Angels who ate with Lot could not have been such beings.

Rev.H. Wipprecht of Cobalt, Canada, (Toronto Daily Star, Jan.5, 1960) says that the Bible's description of angels fitted "intelligent beings" from other planets. In the Old Testament these "mysterious messengers" were said to regularly visit the earth from the sky, and on occasion actually intermarried with human beings. The angels who married earth women could not have been "heavenly spirits".



Alfredo de Fendrica's contemporary photograph of a sky phenomenon at Fatima.

SKY PHENOMENON AT FATIMA

About noon a bright disc, taken by many for the sun, appeared in zenith in a blue patch of the sky on a rainy day at Fatima, Portugal on October 13, 1917. It could not have been the sun because the eyewitnesses looked at it without being dazzled.

The globe made abrupt movements, casting beams in a fantastic array of colour on the ground. After three or four minutes the disc stopped and then again resumed its movements. Then a third "dance in the sky", and the disc began to plunge upon the crowd in a zig-zag manner causing immense panic. Waves of heat came from the globe of such intensity that wet clothes got dry. After this the "sun" stopped short of its fall and climbed back to the place in the sky where it had first appeared.

Dr. Almeida Garrete, Professor at the University of Coimbra, writes: "...the radiant 'sun' had pierced the thick curtain of clouds which held it veiled. I myself tried to look straight at it, and saw it looking like a well-defined disc, bright but not blinding. I heard people around comparing it to a dull silver plate."



Crowd at Fatima village watching phenomenon.

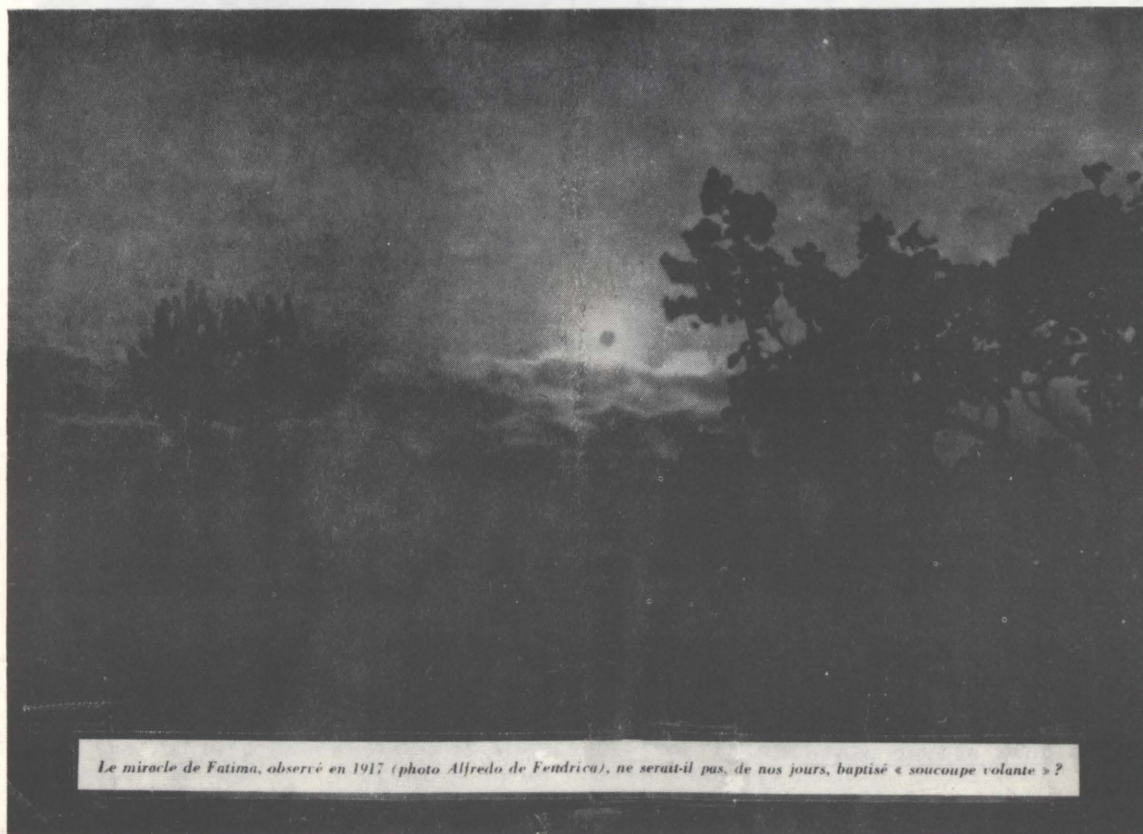
Alphonso Lopes Vieira, the poet, watched the phenomenon from Sao Pedro der Muel, thirty miles from the village of Fatima.

"I was surprised and charmed by a spectacle in the sky, truly astounding, for me entirely unheard of, which I witnessed from this balcony," ... said Vieira.

Yet nothing unusual was seen in the sky in other parts of Europe on that day. The phenomenon was confined to an area of some 50 miles in diameter. The disc must have been but a few thousand feet, or at most a few miles, above Portugal.

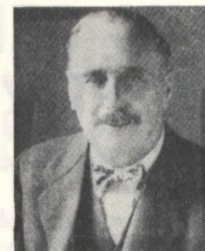
In reply to a query regarding the Fatima phenomenon made from Australia in 1949, Sir Harold Spencer Jones, Astronomer Royal, made the following statement: "There are no astronomical records of the phenomena mentioned... Nothing unusual was observed on October 13, 1917 in England."

However, it is undeniable that over the village of Fatima, Portugal, an astonishing spectacle in the sky did take place on that day, as our photographs suggest. The pearl-grey globe dropped from zenith to horizon and then climbed back to its original position. The lower photo recorded the object in its "fall".



Le miracle de Fatima, observé en 1917 (photo Alfredo de Fendrica), ne serait-il pas, de nos jours, baptisé « soucoupe volante » ?

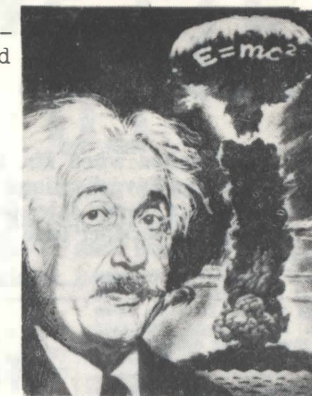
THE TIME MACHINE



When H.G. Wells wrote his famous story in 1895 the TIME MACHINE no one took him seriously. To paraphrase Wells, it was because he was "a man thinking the thoughts of a wiser age, doing things and believing things that men now cannot understand..."

When Dr. Albert Einstein put forth his theory of relativity, shattering all contemporary concepts of space and time, the "wiser age" of which H.G. Wells spoke, was ushered in amidst the stupid butchery of World War I.

According to Einstein the world was composed not of points, as it had been thought before, but of events. If a point lacks position in time, it does not exist. Besides the three dimensions of length, breadth and thickness, there was another one of TIME.



Einstein said the passage of time varied with the speed of a body. Earth time was only what we made it because of the speed of Earth through space. The solar system and Earth travel around the centre of the Milky Way Galaxy once in about 200 million years. In an atom electrons traverse their orbits 7,000 million times in one-millionth of a second, according to some estimates. It can be seen from this how relative the meaning of time is.

Dr. J. Vlodgoretsky and his team at Dubna Atomic Centre in Russia have already blueprints of a Time Machine. If a man in a rocket could be shot into space at 180,000 miles an hour he could return to earth 80 years later having aged only a day himself. At that speed time would pass more slowly for the space traveller than for people on Earth.

If the rocket's speed could be increased, the man could leap farther into the future without himself ageing much more. One can almost imagine such a space-time traveller saying "adieu" like this: "See you tomorrow in the 21st century!"

But when he comes back, one day older, he will find some of us under graveyard stones and others, in the words of Shakespeare: "sans teeth, sans eyes, sans taste, sans everything..."

The Time Machine may already be a reality on another planet in the ocean of space and space ships may be travelling between solar systems with a speed approaching that of light.

Time machine nearer reality

Russian experiments have indicated that a time machine could be built to fly from one century to another.

The London News Chronicle said this in reporting an article in Pravda.

The article said that if a man in a rocket could be shot into space at 180,000 miles an hour he could return to earth 80 years later having aged only a day himself.

At that speed time would pass more slowly for the space traveller than for people on earth.

If the rocket's speed could be increased the man could leap farther into the future without himself ageing much more.

This apparent fantasy, said Pravda, came closer

with the confirmation by Russian scientists of Einstein's theory of relativity.

This theory of 50 years ago shattered all classical concepts of time and space.

It stated, among other things, that the passage of time varied with the speed of a body.

Earth time was only what we made it because of the speed of the earth through space.

It was not absolute.

It would be different in different circumstances — such as if the time-keeper were travelling at a different speed.

The News Chronicle said

that Russian scientists, working on the theory, had plunged ahead of similar British and American teams in prophesying the time machine.

Experts who accepted Einstein's theories argued heatedly about this particular effect, the newspaper said.

But 50 years ago no scientist — including Einstein — saw any practical future for another formula the young genius put forward: "E equals MC squared."

This was the key which, decades later, unlocked the powers of the atomic bomb. —A.A.P.-H.



8. **Straight faces at Rotary lunch**
Flying saucers...I believe in them, declares Mr. Fulton

NOBODY laughed when Mr. Harold H. Fulton, president of the Civilian Saucer Investigations (New Zealand), spoke of the existence of flying saucers in our skies today.
In a matter-of-fact tone he told the Rotary Club luncheon at the Cathay Hotel:

"This subject merits very serious attention and I am asking you to keep an open mind. I am sure you will hear much more about in the future."

GLOW IN THE SKY

SEVERAL Kurnell residents reported today having seen strange red glowing objects in the sky.

The objects, they claimed, fell slowly at first glowing a bright red, but gradually fading in a trail of smoke.

Mr. Farrow, a butcher, of Tatters Street, Kurnell, said, "The objects appeared suddenly in the sky."

"I would not like to say what they were. They were not like anything I have seen before."

Mrs. Tarn, a grocer, whose shop is next to Mr. Farrow's, said she was called to her door to see the strange objects.

"Several people in the street were looking up at the sky," she said.

"One woman had got out of her car to get a better view."

"About four objects flew over in five minutes."

A spokesman for the Sydney Observatory could offer no explanation for the objects.

The Sun, Wednesday, JUNE 1, 1960

MANY SEE MYSTERY OBJECT

A mysterious bluey-white object flashed across the sky above Sydney last night.

Many people telephoned the Daily Telegraph to report the object and to try to find out its identity.

Officials at the Government Observatory were unable to identify the object.

Mr. G. Patston, head of the Belfield satellite watching station, also was unable to identify the object.

"DAILY TEL", July 1, 1960.

He said his members were watching the sky about 6.30 for an American navigation satellite due to pass over the eastern half of Australia.

This satellite would not have been visible to the naked eye.

"Meteorite"

People at Kensington, Kingsford, Narrabeen, North Narrabeen, Queenscliff and Balgowlah reported seeing the bluey white object.

A West Ryde resident reported seeing a "meteorite."

The blue-white object, some people said, was circular in shape.

The object appeared to hover in the sky for a few seconds about 7.10 p.m. before moving southwards.

Mrs. J. Hunter of Narrabeen said she had taken some scraps into the backyard after cleaning up the dinner dishes when saw the object.

"It flashed across the sky and was gone before I could get a good look" she said.

Mr. George Morris of North Narrabeen was driving his car along Mona Vale Road towards Narrabeen when he saw the object.

"I thought it must have been a satellite" he said.

Both Mr. Morris and Hugh Hunt, of Queenscliff, said the object appeared to hover in the sky for a few seconds before moving south.

So did Mrs. J. Taylor of Kingsford; she said the object stopped for at least three or four seconds.



Vice Adm. Roscoe H. Hillenkoetter

Freeman, former AF major; Frank Halstead, for 25 years curator of Darling Observatory; Dr. Leslie Kaeburn, chief of bio-electronics, Univ. of Southern California; Prof. N. N. Kohanowski, Univ. of N. Dakota; Capt. R. B. McLaughlin, Navy missile expert, and Capt. W. B. Nash, Pan American Airways.

THE UFO INVESTIGATOR, MAY, 1960.

FORMER CIA DIRECTOR SAYS UFOS UNDER INTELLIGENT CONTROL
NICAP Majority Conclude Objects Interplanetary

In his first public opinion on the nature of UFOs, Vice Adm. R. H. Hillenkoetter, former head of the Central Intelligence Agency, has stated that the "unknown objects are operating under intelligent control." Speaking as a NICAP Board member, Adm. Hillenkoetter said it was high time the secrecy was ended.

"It is imperative," he said, "that we learn where the UFOs come from and what their purpose is." Commenting on official sighting reports in World War II and the years immediately afterward when he headed the CIA, he added: "I know that neither Russia nor this country had anything even approaching such high speeds and maneuvers."

Also for the first time, the majority opinion of the Board and Special Advisers has now been released:

The unknown devices reported by reliable observers are intelligently controlled machines from outer space.

Joining in this opinion were the following:

Board members: Dr. Marcus Bach, Rev. Albert Baller, Mr. Frank Edwards, Col. R. B. Emerson, Rear Adm. H. B. Knowles, Prof. Charles A. Maney. Special Advisers: Norman Bean, chief of engineering, WTVJ, Miami; Albert M. Chop, former AF information official on UFOs; A. L. Cochran, electronics expert; Samuel

★ **COLLEGE WILL STUDY FLYING SAUCERS**

OHIO NORTHERN has become the world's first university formally to undertake a study of flying saucers.

The university will mobilize the full abilities of its faculty to gather, correlate and evaluate all possible reports on flying saucers. When the information has been studied thoroughly, the university will make known its findings to any interested individual or organization.

UNDERSTANDING, MAY • 1960

4½-ton Spaceship In Orbit

MOSCOW, May 15 (A.A.P.-Reuter). — Russia today hurled a 4½-ton spaceship-satellite into orbit.

It carries a dummy and all the food and equipment the first space explorer would need, but is not designed to return to earth intact.

The Sydney Morning Herald, Saturday, May 16, 1960

Professor warns: SPACE ROBOTS HAVE EYE ON US



DR. WOOLLEY "utter bilge."

LONDON, Sat.—Robot vehicles from outer space already had been sent to scan the earth—or soon would be—an American science professor said this week.

Scientists should make a full-scale search to discover them, he said.

The professor, Professor Bracewell, of Stanford University, California, is visiting Britain.

He was replying to Britain's Astronomer Royal, Dr. Richard Van Der Riet Woolley.

Dr. Woolley said this week that space travel was "utter bilge."

Dr. Woolley was Professor of Astronomy at the Australian National University before returning to England four years ago.

Despite Dr. Woolley's statement, more scientists than ever now think flying saucers are a distinct possibility.

One leading British science writer summed up the general view when he said:

"If Dr. Woolley keeps his present bilge view he might be the sole holder

of it in five years." Dr. Woolley said the surfaces of the moon and planets were so inhospitable that there was no question of living on them. But other experts disagree. They point out that the universe consists of the same types of atoms as the earth. These atoms could come to life under climatic conditions like those which once existed on earth.

Not accepted

However, few reputable scientists are willing to accept claims of people who have seen "giant silver disks" spinning in the sky.

Reputable scientists, though, do believe interplanetary travel is possible and that the world has equipment to detect space craft or their signals.

Sunday Telegraph Service

SUNDAY TELEGRAPH, JUNE 19, 1960

Spaceship Sky 'Triangle' Is a Mystery

Madrid, May 23, 1960 (Reuters) A mysterious triangular object was sighted Sunday by astronomers at an observatory at Palma on the Spanish island of Majorca, it was announced today. The object spun on its own axis without deviating from its path and appeared about the size of a quarter-moon. It was seen for two minutes. The observatory said it could not have been the Soviet space ship satellite, since it was traveling east-southeast to west-northwest. Its velocity, altitude and lack of noise or tail ruled out its being a jet aircraft or a balloon, the observatory said.

from 'DAILY NEWS', N.Y. credit Dr. R.E. Dickhoff.

Science Writer Says Space Travel Not 'Bilge'

LONDON, June 16. — The Astronomer Royal (Dr. Richard Van Der Riet Woolley) was criticised today by the "Daily Express" science writer Chapman Pincher for his expressed views on space travel.

Dr. Woolley, formerly director of the Commonwealth observatory at Mt. Stromlo, said in a speech at the Press Association annual meeting and luncheon yesterday: "I said space travel was utter bilge when I arrived here four years ago. It remains utter bilge."

The surfaces of the moon and planets were so inhospitable that there was no question of living on them, he added.

Mr. Pincher replied in an article in the "Daily Express" in which he said: "I say that to stay on the ground, Dr. Woolley is in danger of finding himself the sole holder of this belief five years from now."

"Performances of Russian

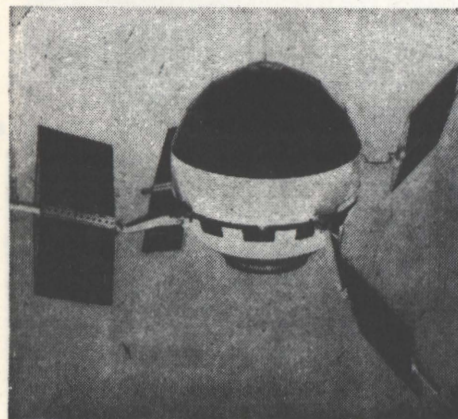
and U.S. moon shooters already confound him.

"Now the possibility that other worlds may be watching us is being seriously considered by scientists as reputable as Dr. Woolley."

"What has happened to make reputable scientists admit that even the concept of the 'flying saucer' may not be utter bilge?"

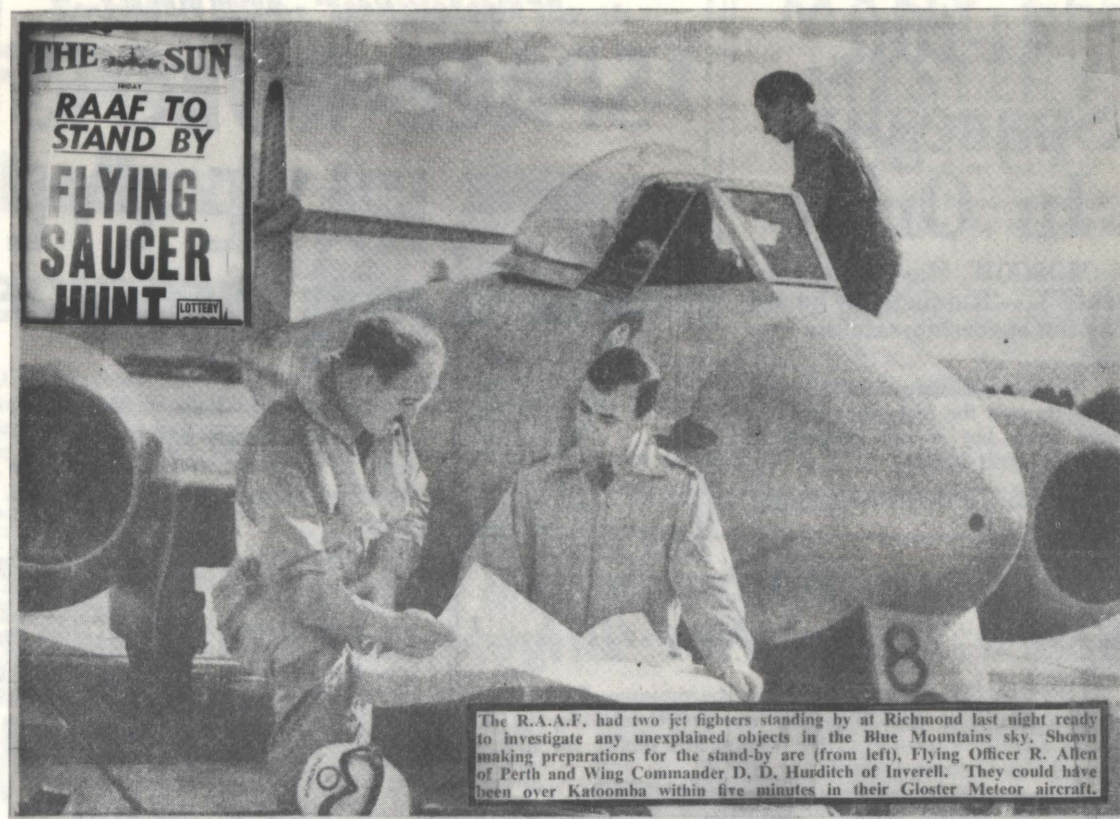
"I trace this exciting development to three points: 1. The probability that life exists on other planets is now accepted because of evidence that the entire universe is composed of the same types of earth atoms."

2. Research on proteins has shown that wherever living matter has arisen it is



PIONEER V NEAR SUN

Early in August, 1960, U. S. Pioneer V, 95-lb. satellite was 75 million miles from the sun, closer to Venus' orbit than any man-made object has ever come before. Pioneer V has been responding to radio command from earth and flashing back data. Dr. George E. Mueller, its designer, is planning to probe a planet orbiting Alpha Centauri A-B, 4.3 light yrs. distant.



KATOOMBA UFO CLASSIC

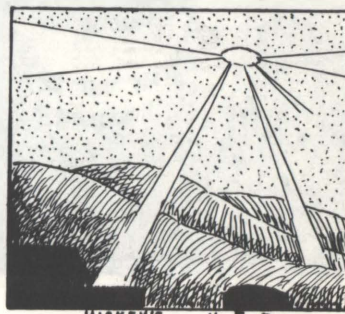
On the night of July 16, 1957 a bright oval object about half the size of the moon, flew over Katoomba, a mountain resort 66 miles from Sydney. It was sighted by Mr. John Hickey, a businessman, with his wife and son. The craft had two horizontal beams and two narrower ones pointing towards the ground. There was also a smaller light going on and off. The object was bluish in colour and gave off a vapour. It approached with a roar and stopped in mid-air in the north-east, at about 30° above horizon, for six minutes when the sound ceased.

For four consecutive nights the Blue Mountains were the scene of sightings in the sky. The attempt to attribute to the star Canopus a phenomenon such as Hickey's object failed because the object was half the size of the moon and in diametrically opposite portion of the sky from Canopus. It came with a roar similar to that of a jet. There were no helicopters in the locality at the time.



Frank Walford, author, former Mayor of Katoomba and a trained Army expert on maps stated at the time: "The object which I (and hundreds of others) saw was neither a star, planet or meteorite..."

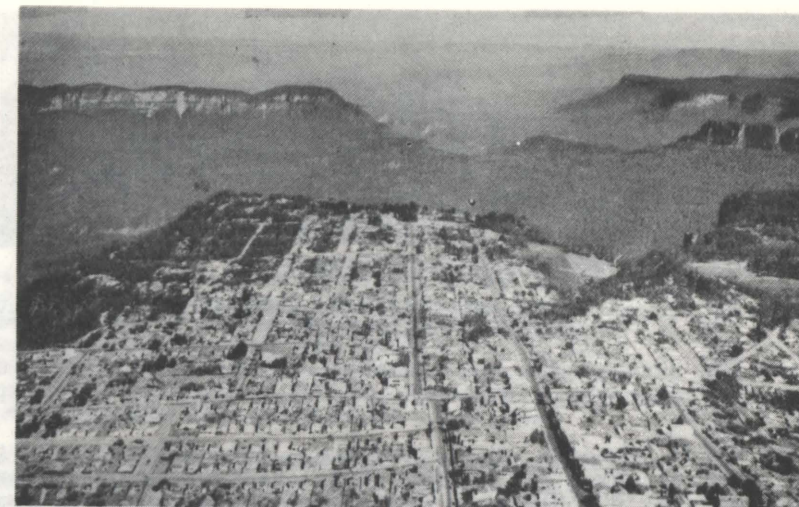
R.A.A.F. jets were alerted. Evening newspapers came out with headlines and street posters "RAAF TO STAND BY - FLYING SAUCER HUNT" and "TOWN AWAITS FLYING SAUCER" photographically reproduced on this page. This made Australia-wide news.



On Wednesday, July 17, 1957, Blue Mountains Radio Station 2KA decided to feature Hickey's sighting and announced at 8.30 p.m. that it would be at 9.00.

Immediately a woman called up and confirmed Mr. Hickey's observations the night before and said that the same object was in the sky again.

According to the radio announcer "this was a golden opportunity, once and for all, of using radio to get not just one or two witnesses, but have a bulk mass of several thousand observers if there was something really obvious in the sky."



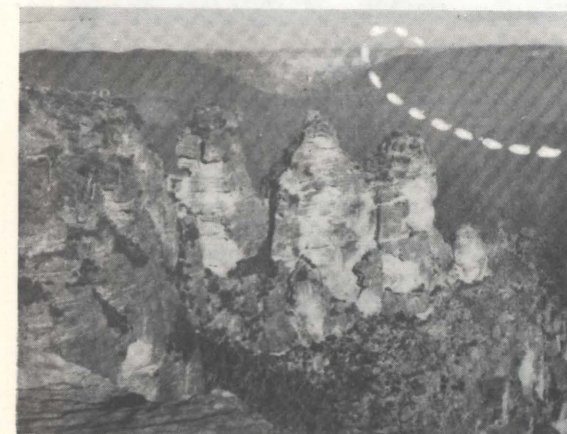
KATOOMBA AND MT. SOLITARY FROM THE AIR.

So 2KA faded out the music and flashed over the air that an object was flying overhead in North Katoomba. All listeners were invited to look out of their windows and doors. From then on the "show" was on the house.

The radio station's phone was busy receiving listeners' reports. This unique radio broadcast, probably the only one of its kind in the world, enabled everyone in the Blue Mountains who bothered to look, to verify the announcer's words.

The Katoomba episode had a curious aspect. Three weeks prior to this feature, the Katoomba Apex Club had extended a written invitation for a UFO Investigation Centre's lecturer from Sydney to be present at their annual

Path of flight of silent and silvery object seen from Echo Point, Katoomba by three eye-witnesses on July 18th, 1957.





Crowds flocked to Echo Point, Katoomba to see the "flying saucers."

officially denied. In turn Apex Club wondered if UFO Investigation Centre had in any way "pre-arranged" these events.

At the banquet Mr. A.S. Luchetti, M.P., said "he was delighted that a section of his electorate of Macquarie had been selected by the people from outer space for a visit."

Whatever Katoomba sightings were - one should be alert to the thought provoking realities in this Space Age. "Keep your eyes open", said Mr. Fred Phillips, UFOIC lecturer, "what is happening in the skies now must have some significance for all of us."



"What's going on?"

Contemporary cartoon in the Sydney "Sun".

dinner on July 27 and deliver a talk on flying saucers. In the meantime these objects appeared, over the Blue Mountains and parts of Sydney. Thereupon Sydney and Blue Mountain papers accused Apex Club of staging a hoax which was

"We prefer to place our faith in the statement of people who have seen something rather than in those who did not see anything. It is a very bad principle to condemn without examination."

On the fourth and last day of Katoomba events, a Sydney-bound Butler airliner under the command of Captain K. Brown reported a light above plane followed by a blinding explosion over the Blue Mountains.

U.F.O. INVESTIGATION CENTRE (N.S.W.)

Meets on FIRST TUESDAY in the month at 7.30 p.m. at ADYAR HALL, 29 Bligh Street, Sydney

ALL ENQUIRIES: Secretary: Mr. M. Duggan
180 North York Street,
Sydney.

President: Dr. M. Lindtner - 6053511 or JF3378
Vice-President
(Public Relations): Mr. F. Phillips - MA6361
Vice-President
(Programmes): Mr. T.W. Dutton - XL2020

Lectures are advertised in classified section of Sydney Morning Herald on Saturdays preceding the lectures.

OPERATIONS



& TRAINING

UFO'S SERIOUS BUSINESS

Unidentified flying objects - sometimes treated lightly by the press and referred to as "flying saucers" - must be rapidly and accurately identified as serious USAF business in the ZL. As AFR 200-2 points out, the Air Force concern with these sightings is threefold: First of all, is the object a threat to the defense of the U.S.? Secondly, does it contribute to technical or scientific knowledge? And then there's the inherent USAF responsibility to explain to the American people through public-information media what is going on in their skies.

The phenomena or actual objects comprising UFO's will tend to increase, with the public more aware of going on in space but still inclined to some apprehension. Technical and defense considerations will continue to exist in this era.

Paragraph from new directive issued by Air Force Inspector General gives instructions to Air Force personnel on handling UFO reports.

UFO'S — SERIOUS BUSINESS

SAYS WASHINGTON

In spite of its periodic denials of the reality of unidentified flying objects, the U.S. Air Force still maintains that UFOs or "flying saucers" are serious business as can be seen from Regulation 200-2 dated September 14, 1959 and the directive reproduced on this page.

The directive issued by Air Force Inspector General to Air Force states plainly that the concern with UFO sightings is threefold:

1. Is the object a threat to the defense of the U.S.?
2. Does it contribute to technical and scientific knowledge?
3. What is going on in the skies?

So far the answer to the first question is "NO". It has been given by A.F. Director of Intelligence General J.A. Samford in 1952 in these words:

AIR FORCE REGULATION
NO. 200-2

DEPARTMENT OF THE AIR FORCE
Washington, 14 September 1959

*AFR 200-2
1-3

Intelligence

UNIDENTIFIED FLYING OBJECTS (UFO)

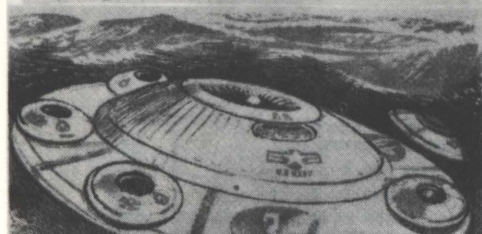
This regulation establishes the responsibility and procedure for reporting information and evidence on unidentified flying objects (UFO) and for releasing pertinent information to the general public.

SECTION A - GENERAL

Section of Air Force Regulation 200-2, published here for the first time, proves Air Force concern with UFOs, despite official denials.

Sat. 1, Part A Sun., Jan. 24, 1960 Los Angeles Examiner ★

STRANGE NEW WORLD— Flying Saucer With 6 Babies



SKETCH OF 'MAMA SAUCER' AND LITTLE SAUCERS

Strange things are happening in this changing world.

● The navy is thinking about building a huge flying saucer, big enough to be a mother-ship to six smaller saucers, which would cruise on jets of compressed air to hunt for submarines.

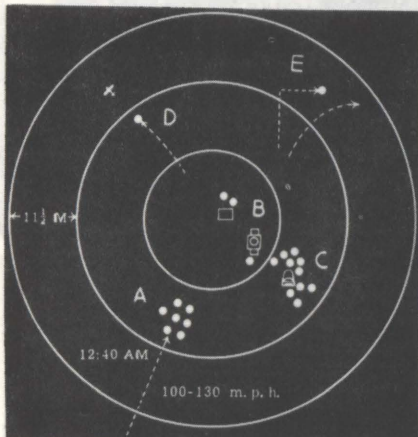
There is no definite answer to the third question except this - "something" is going on in the skies - even Washington's skies.

Dramatic scenes took place in the Air Control Centre in Washington, D.C. after midnight from 19th to 20th June, 1952. A number of UFO's were spotted right over the restricted area of the U.S. capital.

Blips on radar performed incredible manoeuvres. One object made a ninety degree turn, another accelerated from 130 miles to 500 miles per hour in about four seconds. A record speed of 7,200 miles per hour was computed for another mystery craft.

Washington was buzzed by these unknown air or space ships for two hours on that momentous night. Attempts to attribute the blips to heat inversion and other phenomena did not succeed. In fact U.S. Air Force planes were scrambled on several occasions.

JULY 20, 1952 WASH., D.C. RADAR SCOPE



- A - Approaching UFO's.
- B - UFO's over the White House and Capitol.
- C - UFO's over Andrew's Air Base.
- D - UFO follows a airliner.
- E - UFO makes abrupt 90 turn.

(Credit: "KEZIAH," 916 S. 21st Arlington, Va, U.S.A.)

"There has been no pattern that reveals anything remotely like purpose or remotely like consistency that we can in any way associate with any menace to the United States."

The answer to the second question is "YES". The flying saucer made on earth may be inspired by numerous sightings of "mother-ships" with smaller craft.

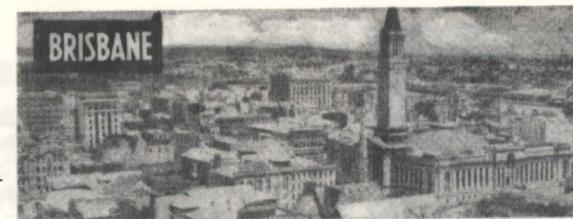
B.O.A.C. Captain James Howard saw a large circular craft with an escort of six smaller ones over Labrador in June, 1954. At Oloron, France a huge cylindrical object was sighted flying with thirty smaller craft in October, 1952. It is assumed that in both cases the smaller ships were launched from the larger carrier.

The performance of unidentified flying objects may have contributed to technical development by suggesting new trends in aviation engineering.

The photograph below portrays a re-enacted scene of officers watching the radarscope in Washington. The chart gives the positions of the unknown craft over Washington, D.C. UFOs flew over the Capital and the White House.



AUSTRALIAN UFO GROUPS UNITE

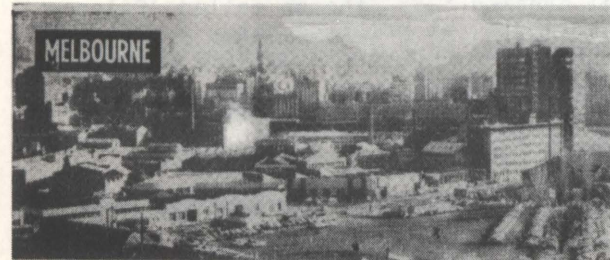


This issue of Australian FLYING SAUCER Review is the first to be published under the aegis of the U.F.O. Association of Australia, a fraternal union amalgamating the Queensland Flying Saucer Research Bureau, the Unidentified Flying Objects Investigation Centre of New South Wales and the Victorian Flying Saucer Research Society.

In welcoming the Queensland Flying Saucer Research Bureau to partnership in the proprietorship of this magazine, the former Editors wish to pay tribute to the fine work carried on by this Northern Group since their inception in 1956. The new joint Editor appointed by Q.F.S.R.B. will be Mr. Carl Lehmann who has rendered distinguished service in editing the Bureau's former journal "LIGHT".

The member-societies of the Association will retain their individuality, insofar as each group will remain responsible for the formation of policy within its own territorial jurisdiction.

It is only in certain common functions, such as the production of this magazine, that joint jurisdiction will be exercised. Herein is borne the fruit of union.



With a total membership of 450 persons, the Association is able successfully to launch an enterprise which would undoubtedly entail financial disaster to any one of the participating groups attempting it alone.

In observing that the U.F.O. Association of Australia is the first amalgamation of its kind in the world, the Editors staunchly believe that the lead given by Australian Societies will be promptly emulated abroad, and that U.F.O. researchers may soon speak with a common voice in their struggle to disseminate the truth of U.F.O. reality.

A NOTICE TO SUBSCRIBERS "L I G H T"

The Queensland Flying Saucer Research Bureau has now joined the UFO Association of Australia with the view of promoting UFO research on a far wider basis than previously attempted.

We realise that unity is strength and a step forward in the right direction, so, to improve the circulation of the truth, we have agreed to amalgamate with the Australian Flying Saucer Review in an endeavour to give our subscribers a better service.

If you are already subscribers to the Review we will return any unexpired subscription, if you so wish.

We would like to thank all subscribers for their support in the past and hope that you will continue to be with us in the future.

Carl Lehmann Editor "Light"





Book Review

"FLYING SAUCERS TOP SECRET" by Donald E. Keyhoe

"FLYING SAUCERS TOP SECRET" is a book with terrific punch and potential and is a handsome sequel to the author's earlier three valuable works: "Flying Saucers Are Real", "Flying Saucers From Outer Space" and "Flying Saucer Conspiracy". These books should have been read or be read before the outstanding significance of this most current document can be properly or fully appreciated.

Whereas Keyhoe's earlier contributions represented the findings and deliberations of a lone researcher, this latest work bridges the far broader findings, views and progress of a nation-wide (global associations) professionally staffed and advised organization directed by the acknowledged champion of carefully marshalled, principled and disciplined U.F.O. research.

If the National Investigation Committee of Aerial Phenomena still fails to completely convince the reader of the objective reality of extra-terrestrial craft encroaching our air and ground space, all will surely be impressed (if unwillingly) with the overwhelming demonstration of proof of officially sponsored 'Top Secret' classification and suppression of governmental UFO findings, whatever they may be. Here is exposed for all plainly to see in detail the existence of an all powerful unnamed body (the so called 'Silence Group') that has authority enough to stall off, at printing date, a number of publicly spirited, carefully briefed Senate and Congressional Committees.

The theme and objectives of the awe-inspiring content of this book, as I see it, are:-

- 1) to convincingly demonstrate the case for UFO's,
- 2) to destroy efforts promoting the wrongful suppression of truth, and
- 3) bring about the early and urgent enlightenment of our World's populace that proof is at first hand.

WE ARE NOT ALONE IN THE UNIVERSE!

Harold H. Fulton.

(The book can be ordered from the Flying Saucer Bookshop - P.O. Box 2237, Auckland, New Zealand.)

VICTORIAN FLYING SAUCER RESEARCH SOCIETY.

Membership to the V.F.S.R.S. costs £1.1.0. per annum (husband-wife membership £1.10.0. per annum). Members receive membership cards, free copies of AUSTRALIAN FLYING SAUCER REVIEW and full library facilities. The library contains a comprehensive selection of UFO works, which are mailed on loan to any part of Victoria. Further details of membership may be obtained by making application to the Secretary, Miss Dorothy Gillman, at P.O. Box 32, Toorak, Victoria.

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QUEENSLAND FLYING SAUCER RESEARCH BUREAU

meets on the third Wednesday of every month in the Temperance Hall, Edward St., Brisbane at 7.30 p.m.
Visitors are welcome and an interesting evening is promised. All communications should be addressed to: The Secretary, Queensland Flying Saucer Research Bureau, Box 111, North Quay, Brisbane.

NEW U.F.O. BOOKS

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ROAD IN THE SKY - by Dr. Geo. Hunt Williamson, F.R.A.S.

Explaining pre-Inca legends and myths. Proving a case for UFO's.
Price: 38/9 (Aust.)

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UFO CONFIDENTIAL - by John McCoy & Dr. Geo. Hunt Williamson, F.R.A.S.

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FLIGHT OF THE FALCON - by Dr. Geo. Hunt Williamson, F.R.A.S.

Publishing date - August, 1960 ORDER NOW TO SECURE YOUR COPY.

SECRET OF THE ANDES by Brother Philip.

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The Golden Sun Disc of Mu
The New World Focus of Illumination
The Order of the Red Hand
Lost Worlds and the Coming of the Space Mystery

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THE SKY PEOPLE - by Brinsley le Poer Trench

(late Editor Flying Saucer Review, England)

Publishing date: September, 1960 Price: 31/- (Aust.)

FROM OUTER SPACE TO YOU - by Howard Menger

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UFO

Flying saucers in wake of orbiting Atlas

NEW YORK, Sat. — Flying saucers have appeared in the news again—and presurably in the skies—in the wake of one of America's four-and-a-half-satellite.

Fiji over Canada Air mystery

OTTAWA, Mon.—Widely separated reports of an unidentified aircraft high in the sky which travelled at a speed estimated to be more than 1,000 miles an hour were received yesterday from Western Ontario points. A fighter aircraft from the Reserve Squadron of the City of London intercepted the aircraft.

U.S. ENIGMA'S PILOTS' COUNTER

WASHINGTON, Wed. (BUP).—A U.S. airline pilot described how he saw an unidentified aircraft "perform a series of maneuvers sharper than any known aircraft."

From Our Staff Correspondent

NEW YORK, July 15.—Two veteran Pan-American pilots reported that they saw eight "flying saucers" flying at 1,000 m.p.h. near Norfolk, Virginia, on Monday. The pilots, V. B. Nash and Fortenberry, described the flight in the following manner: "They were definitely intelligently controlled, but humans could not physically endure the centrifugal force that would be imposed on them when making turns of objects as those objects were seen."

Strangest of flying saucers tells of 'illuminated men' MEN WAVED

FLYING SAUCERS, bathed in a light and carrying "illuminated men" reported from New Guinea by an Australian pilot.

LONDON, Saturday (A.A.P.—Reuter).—R.A.F. radar stations in Britain were alerted to-day to watch for unidentified flying objects.